

RTD1-MB3T00-01 Cut Sheet



ProSense temperature sensor, Pt100 RTD, melt bolt probe, 3in bolt length, flush tip, stainless steel sheath, 1/2-20 UNF process connection, 6in lead wire extension with 3-pin standard size plug.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/RTD1-MB3T00-01>

Technical Specifications

Brand	ProSense
Item	Temperature sensor
Sensor Element	Pt100 RTD
Sensor Type	Melt bolt probe
Accuracy	Class A accuracy
Bolt Length	3in
Tip Length	Flush
Tip Diameter	1/8in

Sheath Material	Stainless steel
Sensor Insulation	Kapton
Process Connection	1/2-20 UNF
Electrical Connection	6in lead wire extension with 3-pin standard size plug
Conductor Insulation Material	Non-metallic
Temperature Sensing Range	-40 to 600 deg F

Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	None
CE	None
CSA File #	None
RoHS Status	No
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/RTD1-MB3T00-01.pdf>
See store item page for other formats.